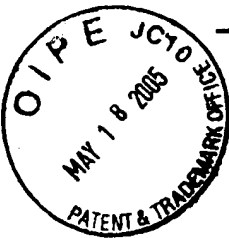


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the application of: Sebastian Böhm, *et al.*

Serial No.: 10/027,516

Filed: December 21, 2001

For: *MICROFLUIDIC SYSTEM INCLUDING A
VIRTUAL WALL FLUID INTERFACE PORT FOR
INTERFACING FLUIDS WITH THE
MICROFLUIDIC SYSTEM*

Attorney Docket No.: TGZ-001CRCE

Group Art Unit: 1743

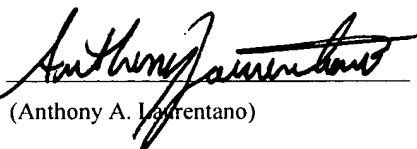
Examiner: Lyle A. Alexander

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV553862125US, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 18, 2005

Signature:


(Anthony A. Laurentano)

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. Reference ID Nos. E13-E14 and E28-E29 were cited in a supplementary partial European search report dated September 30, 2004 during the prosecution of EP 02737579 which corresponds to the above referenced application. A copy of the report and each cited publication is enclosed. The present invention also relates to USSN 10/028,852 and 10/027,484. In addition, this Information Disclosure Statement presents references E1-E6, E18, E22 and E24, not previously submitted to the Office, which are enclosed

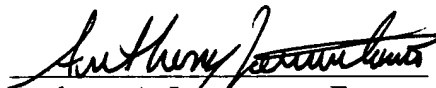
herewith in accordance with 37 CFR §1.97. Certain of these references were cited during prosecution of 10/028,852 and 10/027,484. Copies of cited U.S. patents and U.S. publications (Reference ID Nos. E1-E26) are not enclosed with this statement. Copies of foreign patent documents (Reference ID Nos. E27-E29) are enclosed in accordance with 37 CFR 1.98.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited publications.

In accordance with 37 CFR §1.97(b)(4), no additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted,

LAHIVE & COCKFIELD, LLP



Anthony A. Laurentano, Esq.

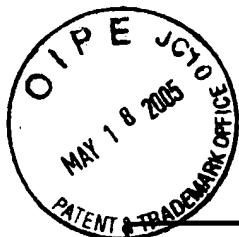
Registration No. 38,220

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Date: May 18, 2005

EAH/AAL/CMB/rl
Enclosures



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/027,516
				Filing Date	December 21, 2001
				First Named Inventor	Sebastian Böhm
				Art Unit	1743
				Examiner Name	Lyle A. Alexander
Sheet	1	of	1	Attorney Docket Number	TGZ-001CRCE

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	E1	4,233,029	11-11-1980	Columbus	
	E2	4,271,119	06-02-1981	Columbus	
	E3	4,302,313	11-24-1981	Columbus	
	E4	4,426,451	01-17-1984	Columbus	
	E5	4,439,526	03-27-1984	Columbus	
	E6	5,571,410	11-05-1996	Swedberg, <i>et al.</i>	
	E7	5,779,868	07-14-1998	Parce, <i>et al.</i>	
	E8	5,957,579	09-28-1999	Kopf-Sill, <i>et al.</i>	
	E9	6,042,709	03-28-2000	Parce, <i>et al.</i>	
	E10	6,057,149	05-02-2000	Burns, <i>et al.</i>	
	E11	6,068,751	05-30-2000	Neukermans	
	E12	6,080,295	06-27-2000	Parce, <i>et al.</i>	
	E13	6,086,825	07-11-2000	Sundberg, <i>et al.</i>	
	E14	6,110,332	08-29-2000	Swierkowski	
	E15	6,132,685	10-17-2000	Kercso, <i>et al.</i>	
	E16	6,136,212 A1	10-24-2000	Mastrangelo, <i>et al.</i>	
	E17	6,150,119	11-21-2000	Kopf-Sill, <i>et al.</i>	
	E18	6,165,417	12-26-2000	Swierkowski	
	E19	6,186,660 B1	02-13-2001	Kopf-Sill, <i>et al.</i>	
	E20	6,274,089 B1	08-14-2001	Chow, <i>et al.</i>	
	E21	6,306,590	10-23-2001	Mehta, <i>et al.</i>	
	E22	6,420,143 B1	07-16-2002	Kopf-Sill	
	E23	6,494,230 B2	02-28-2002	Chow	
	E24	6,567,023 B2	06-10-2003	Nakajima, <i>et al.</i>	
	E25	6,569,674 B1	05-27-2003	McGarry, <i>et al.</i>	
	E26	6,648,015 B1	11-18-2003	Chow	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	E27	WO 96/04547 A1	02-15-1996	Lockheed Martin Energy Systems, Inc.		
	E28	WO 99/15876 A1	04-01-1999	Aclara Biosciences Inc.		
	E29	WO 00/58724 A1	10-05-2000	Ecole Polytech		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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